

WHITE HOUSE UTILITY DISTRICT

IWT000005

P.O. BOX 608, 3303 HIGHWAY 31-W
WHITE HOUSE, TENNESSEE 37188

TELEPHONE (615) 672-4110
FAX (615) 672-9427

September 16, 2011

Mr. Jim McAdoo
TDEC
Water Pollution Control Division
6th Floor, L & C Tower
401 Church Street
Nashville, TN 37243-1459

RE: Inter-Basin Transfer for the White House Utility District

Dear Mr. McAdoo:

WHUD's highest recorded rolling 90-day average of water transferred out of the Cumberland River Basin to the Red River Basin for the period of August 2009 through August 2011 was 1,340,209 gallons per day. Enclosed you will find a spreadsheet to verify these numbers. Our current permit for the inter-basin transfer is for 1,500,000 gallons per day. At the present time we are still within the parameters of our permit.

If you have any questions I can be reached at 672-9527.

Sincerely,



Pat Harrell, P.E.
District Engineer

RECEIVED

SEP 20 2011

**WHUD INTERBASIN TRANSFER
INTERNAL TO WHUD AND TO THE
SIMPSON COUNTY WATER DISTRICT: September 2011**

MONTH	Volume in Gallons to SCWD per Month	WHUD Usage per Month (Gallons)	Total Usage per Month (Gallons)	Days/ Month	Average Daily Use	Rolling 90 Day Average (Gallons per Day)		
Aug-11	25,100,250	15,867,800	40,968,050	31	1,321,550	1,316,911		
Jul-11	25,843,500	16,848,700	42,692,200	31	1,377,168		1,254,322	
Jun-11	23,652,750	13,907,700	37,560,450	30	1,252,015			1,142,669
May-11	20,796,750	14,350,550	35,147,300	31	1,133,784	1,086,251		
Apr-11	20,095,500	11,170,700	31,266,200	30	1,042,207		1,049,962	
Mar-11	20,693,250	12,872,400	33,565,650	31	1,082,763			1,046,397
Feb-11	18,774,750	9,922,900	28,697,650	28	1,024,916	1,038,596		
Jan-11	21,025,500	10,951,400	31,976,900	31	1,031,513		1,034,751	
Dec-10	21,072,750	11,767,400	32,840,150	31	1,059,360			1,068,236
Nov-10	20,072,250	10,329,200	30,401,450	30	1,013,382	1,125,924		
Oct-10	22,430,250	12,660,750	35,091,000	31	1,131,968		1,243,594	
Sep-10	23,828,250	13,144,400	36,972,650	30	1,232,422			1,340,209
Aug-10	27,233,250	15,124,900	42,358,150	31	1,366,392	1,333,321		
Jul-10	29,048,250	15,028,000	44,076,250	31	1,421,815		1,229,258	
Jun-10	24,276,750	12,075,950	36,352,700	30	1,211,757			1,100,694
May-10	19,263,000	13,417,250	32,680,250	31	1,054,202	1,019,547		
Apr-10	19,698,000	11,385,750	31,083,750	30	1,036,125		1,014,392	
Mar-10	19,131,750	10,885,950	30,017,700	31	968,313			1,052,622
Feb-10	17,925,000	11,159,650	29,084,650	28	1,038,738	1,080,697		
Jan-10	20,789,250	14,886,050	35,675,300	31	1,150,816		1,095,353	
Dec-09	20,229,750	12,398,950	32,628,700	31	1,052,539			1,061,260
Nov-09	19,749,000	12,732,150	32,481,150	30	1,082,705	1,081,733		
Oct-09	19,707,000	12,797,600	32,504,600	31	1,048,535		1,111,310	
Sep-09	20,214,000	13,204,750	33,418,750	30	1,113,958			1,154,916
Aug-09	23,511,000	12,803,550	36,314,550	31	1,171,437	1,159,905		

RECEIVED

MAXIMUM

1,333,321 1,254,322 1,340,209

Maximum 90 Day Period (GPD): 1,340,209

SEP 20 2011

Originating Watershed: Lower Cumberland River

Division Of Water
Pollution Control

Receiving Watershed: Barren River

General Note: Simpson County Water District use from SCADA records August 2009 to August 2011; WHUD use from pump station meter records.